

## EAST Search History

| Ref # | Hits | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------|------------------|---------|------------------|
| L3    | 39   | (Csi channel adj state adj information) and (orthogonal adj division ofd ofdm) and bit adj error with (power modulation) and (@rlad<"20030817" @ad<"20030917")          | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 20:50 |
| L7    | 12   | (orthogonal adj division ofd ofdm) and bit adj error with (power modulation) with (carriers subcarriers) and (@rlad<"20030817" @ad<"20030917")                          | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 20:11 |
| L12   | 18   | power with (carriers subcarriers) with bit adj error and (@rlad<"2000817" @ad<"20030417")   | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 20:50 |
| L14   | 34   | (orthogonal adj division ofd ofdm) and trellis and power with bit adj error and (@rlad<"20030417" @ad<"20030417")   | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 21:27 |
| S29   | 13   | (@rlad<"20030817" @ad<"20030917") and (lower\$3 increas\$3 decreas\$3) near3 power with modulation with (minimal minimum threshold) and ("370"/\$.ccls. "375"/\$.ccls.) | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 18:30 |
| S35   | 2    | (transmission transmit\$\$) adj power with modulation adj level\$1 with adaptive\$3 and (@rlad<"20030817" @ad<"20030917") and (lower increas\$3 decreas\$3) near5 power | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 18:41 |
| S36   | 4    | (@rlad<"20030817" @ad<"20030917") and (lower\$3 increas\$3 decreas\$3) near5 power with (modulation adj level coding adj rate) with error adj rate\$1                   | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 18:43 |
| S37   | 16   | (@rlad<"20030817" @ad<"20030917") and power with (modulation adj level coding adj rate) with error adj rate\$1  | US-PGPUB; USPAT | OR               | OFF     | 2007/05/28 18:45 |